| polication | or | Docket | N | lum | ber |
|------------|----|--------|---|-----|-----|
|            |    |        |   |     |     |

## PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

|   |   | CLA  |                                 | S FILED -                        | PAI   | RT I<br>(Colu                              | mn 2)                                |                | SMALL I            | ENTITY                                | OR    | OTHER<br>SMALL                 |                        |
|---|---|--|---------------------------------|----------------------------------|-------|--|--------------------------------------|----------------|--------------------|---------------------------------------|-------|--------------------------------|------------------------|
| FC  | R   |  | NUMBE                           | R FILED                          |       | NUMBER E                                   | XTRA                                 | Γ              | RATE               | FEE                                   | 1 1   | RATE                           | FEE                    |
| ВА  | SIC FEE   |  |                                 | er hier hijn der i stadden.      |       |  |                                      |                |                    | 380.00                                | OR    |                                | \$10:P                 |
| то  | TAL CLAIMS  |  |                                 | minus 2                          | 20=   | *  |                                      |                | X\$ 9=             |                                       | OR    | X\$18=                         |                        |
| IND   | EPENDENT CL   | AIMS   |                                 | minus                            | 3 =   | *  |                                      |                | X39=               |                                       | OR    | X78=                           |                        |
| MU  | LTIPLE DEPEN  | IDENT  | CLAIM PI                        | RESENT                           |       | ···  |                                      |                | +130= OR +260=     |                                       |       |                                |                        |
| * If  | the difference  | ifference in column 1 is less than zero, enter "0" in column 2 TOTAL |                                 |                                  |       |  | OR                                   | TOTAL          | ·                  |                                       |       |                                |                        |
|   | C   | (Col   | umn 1)                          | MENDED                           | (C    | olumn 2)                                   | (Column 3)                           |                | SMALL              | ENTITY                                | OR    | OTHER<br>SMALL I               |                        |
| AMENDMENT A   |   | REM<br>AF  | AIMS<br>AINING<br>TER<br>IDMENT |                                  | PR    | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                     |                | RATE               | ADDI-<br>TIONAL<br>FEE                |       | RATE                           | ADDI-<br>TIONAL<br>FEE |
| NDM   | Total   | * _t   | 5/                              | Minus                            | **    |  | =                                    |                | X\$ 9=             |                                       | OR    | X\$18=                         |                        |
| AME   | Independent   | *  | 15<br>NOE 14                    | Minus                            | ***   | 0  | = 7                                  |                | X39=               |                                       | OR    | X78=                           | 546                    |
|   | FINOT PRESE   | MIMIL  | AN OF MI                        | OLITE DE                         | LINU  | LINI OLAIM                                 | ı                                    |                | +130=              |                                       | OR    | +260=                          |                        |
|   |   |  |                                 |                                  |       |  |                                      | ٠٨١            | TOTAL<br>ODIT. FEE |                                       | OR.   | TOTAL<br>ADDIT. FEE            |                        |
|   |   | (Col   | umn 1)                          |                                  | (C    | olumn 2)                                   | (Column 3)                           | Α.             | //:.   LE          |                                       |       |                                |                        |
| AMENDMENT B   |   | CL<br>REM  | AIMS<br>AINING<br>TER<br>IDMENT |                                  | PF    | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                     |                | RATE               | ADDI-<br>TIONAL<br>FEE                |       | RATE                           | ADDI-<br>TIONAL<br>FEE |
| NON   | Total   | *  | 11.                             | Minus                            | **    |  | =                                    |                | X\$ 9=             |                                       | OR    | X\$18=                         |                        |
| AME   | Independent   | *  | NOT NO                          | Minus                            | ***   |  | =                                    |                | X39=               |                                       | OR    | X78=                           |                        |
|   | FIRST PRESE   | NIAIK  | N UF M                          | ULTIPLE DEF                      | PEND  | ENI CLAIM                                  |                                      | T              | +130=              | *                                     | OR    | +260=                          |                        |
|   | • .   |  |                                 |                                  |       |  |                                      | <b>L</b>       | TOTAL              | · · · · · · · · · · · · · · · · · · · | . I   | TOTAL<br>ADDIT. FEE            |                        |
|   |   |  | umn 1)                          |                                  |       | olumn 2)                                   | (Column 3)                           | ,              |                    |                                       | 7     |                                |                        |
| AMENDMENT C   |   | REM<br>AF  | AIMS<br>AINING<br>TER<br>IDMENT |                                  | . PR  | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                     |                | RATE.              | ADDI-<br>TIONAL<br>FEE                |       | RATE                           | ADDI-<br>TIONAL<br>FEE |
| NDM   | Total   | *  |                                 | Minus                            | **    |  | =                                    |                | X\$ 9=             | 7-                                    | OR    | X\$18=                         |                        |
| AME   | Independent   | *  |                                 | Minus                            | ***   |  | =                                    |                | X39=               |                                       | OR    | X78=                           |                        |
|   | FIRST PRESE   | NTATIC   | N OF M                          | ULTIPLE DEF                      | PEND  | ENT CLAIM                                  |                                      |                | .100               | ٠,                                    |       | 1060                           |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. |   |  |                                 |                                  |       |  |                                      | +130=<br>TOTAL |                    | OR                                    | +260= |                                |                        |
| ***   | If the "Highest Nu<br>If the "Highest Nu<br>The "Highest Nu | mber Promber Pr  | viously Pa                      | aid For IN THI<br>aid For IN THI | S SPA | CE is less that<br>CE is less that         | n 20, enter "20."<br>n 3, enter "3." |                | DIT. FEE           | propriate bo                          |       | TOTAL<br>ADDIT. FEE<br>Jumn 1. |                        |





### Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 1997 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN (Column 1) **SMALL ENTITY TYPE** OR (Column 2) **FOR** NUMBER FILED NUMBER EXTRA RATE **FEE** RATE FEE **BASIC FEE** 395.00 790.00 OR **TOTAL CLAIMS** minus 20 = x\$11=x\$22= OR INDEPENDENT CLAIMS minus 3 = x41 =x82 =OR MULTIPLE DEPENDENT CLAIM PRESENT +135= +270= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) (Column 2) (Column 3) OR **SMALL ENTITY** SMALL ENTITY **CLAIMS HIGHEST** REMAINING **PRESENT** ADDI-ADDI-NUMBER **AFTER PREVIOUSLY** RATE **AMENDMENT EXTRA** TIONAL RATE **TIONAL** AMENDMENT FEE PAID FOR FEE Total Minus x\$11=x\$22=OR Independent Minus x41 =OR x82 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= OR +270= TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS HIGHEST** $\mathbf{\omega}$ REMAINING ADDI-ADDI-PRESENT NUMBER **AFTER** RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA AMENDMENT** AMENDMENT FEE FEE PAID FOR Total Minus x\$11=OR x\$22= Independent Minus x41 =x82 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +135= +270= TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) **CLAIMS HIGHEST** ADDI-REMAINING **NUMBER PRESENT** ADDI-RATE TIONAL **AFTER EXTRA** RATE TIONAL **AMENDMENT PREVIOUSLY** AMENDMENT FEE FEE PAID FOR Total Minus x\$11=x\$22=OR Independent Minus x41 =OR x82 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +135= OR +270= If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." \*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." OR

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

ADDIT. FEE

ADDIT. FEE



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APPLICATION NUMBER: 09 088394

### Total Fee Calculation

|  | Fee Code | Total<br># Claims | Number<br>Extra X | <u> </u>   | _         |             |
|--|----------|-------------------|-------------------|------------|-----------|-------------|
|  | SmJLg    |                   |                   |            | Fee =     | Total       |
| Basic Filing F≈                              | 201/101  |                   |                   | Sm. Entity | Lg Entity |             |
| Total Claims >20                             | 203/103  | 37                | m                 |            | 190       | -           |
| Independent Claims >3                        | 202/102  | -20 =             | X                 |            | 374       |             |
| Mult. Dep Claim Present                      |          | -3 =              | $\sim$ x          |            | 410       | _           |
| Surchasea                                    |          |                   |                   |            | 200       |             |
| English Translation                          | 205/105  |                   |                   |            | 130       |             |
| nonziami i i i i i i i i i i i i i i i i i i | 139      |                   |                   |            |           | 8           |
| TOTAL  |          |                   |                   |            |           | <del></del> |

### TOTAL FEE CALCULATION

Fees due upon filing the application:

BALANCE DUE = \$ 1904. CT

Office of Initial Patent Examination